

Program EVALPLOT
(Version 2018-1)

by

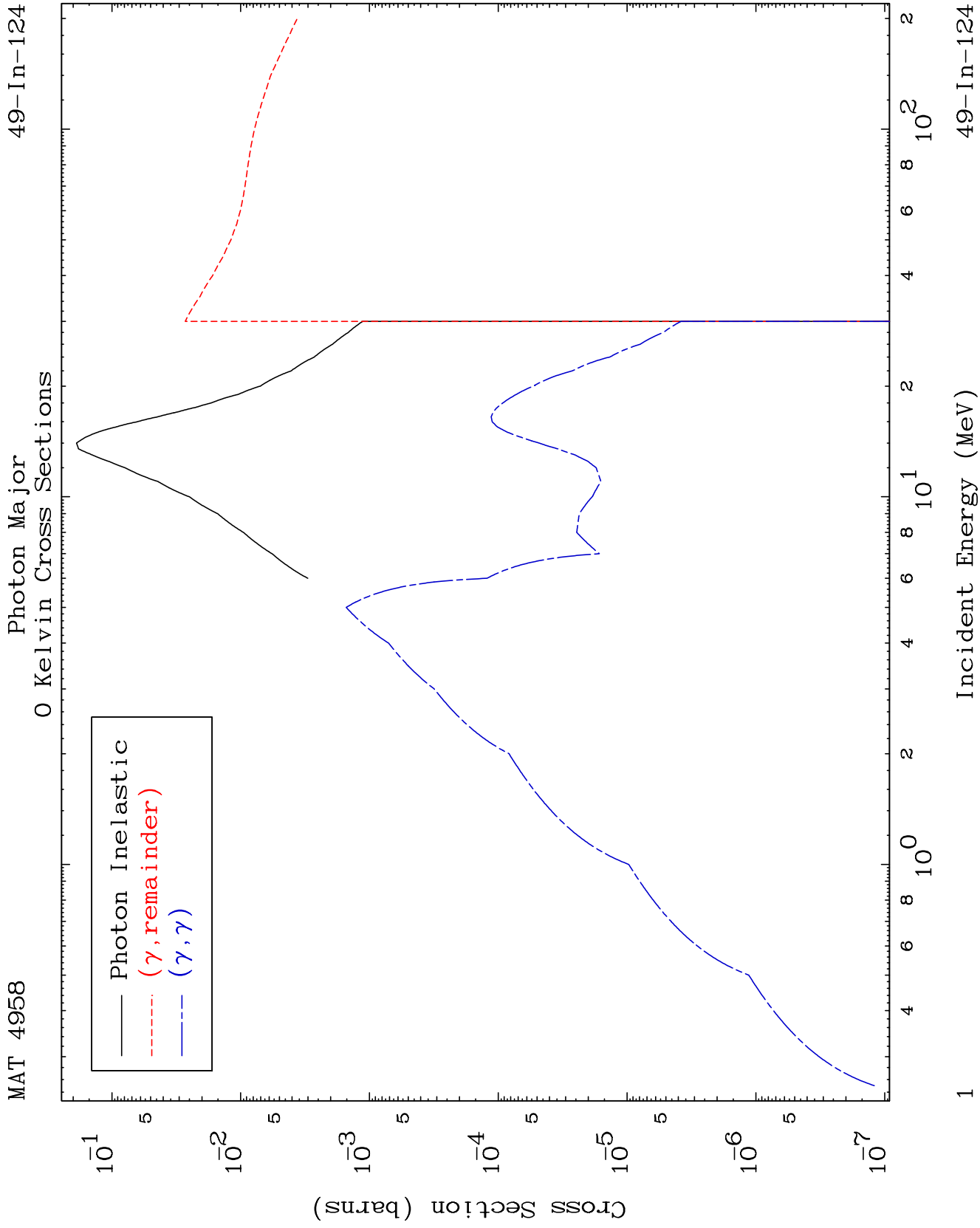
Dermott E. Cullen
(Present Contact Information)

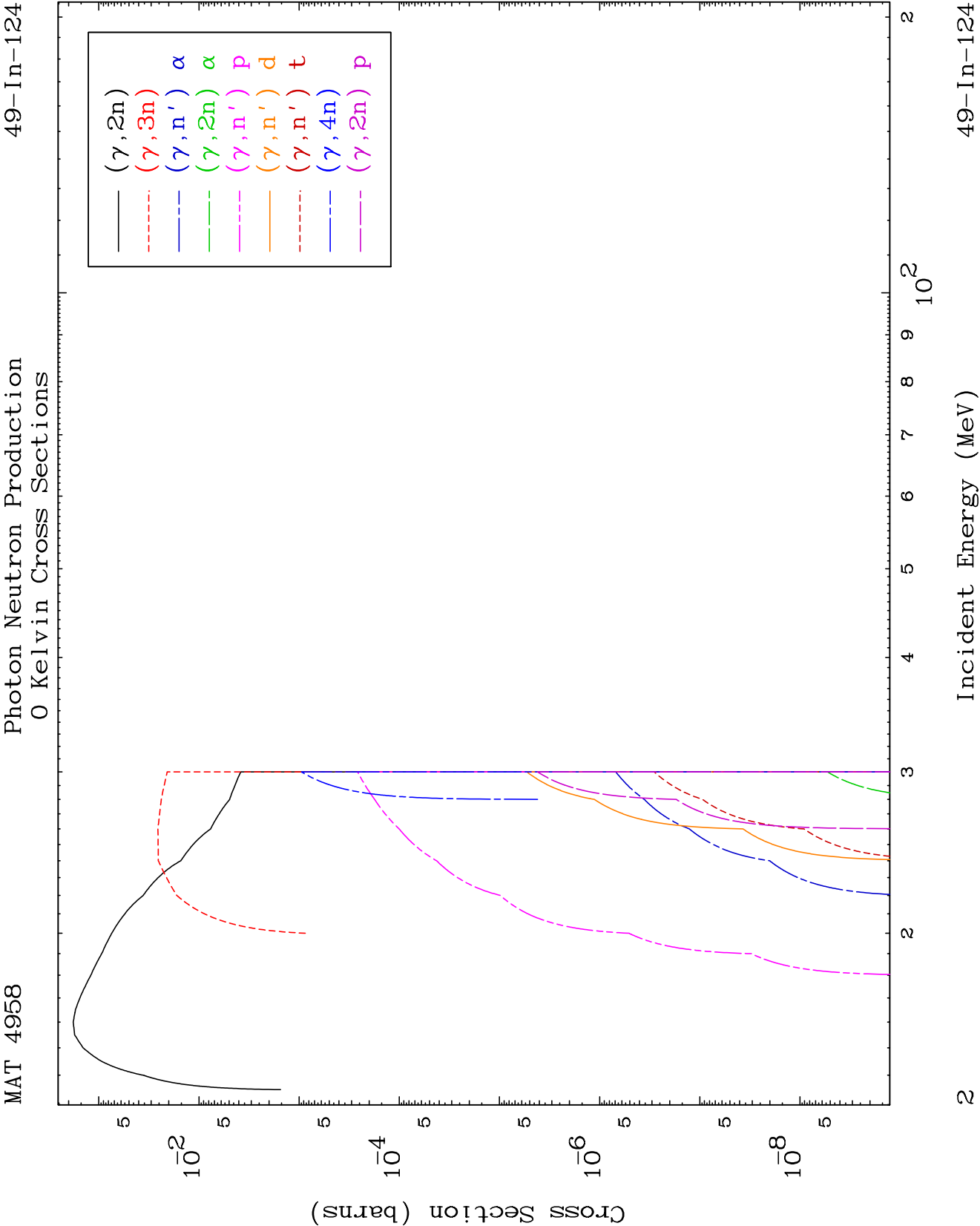
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

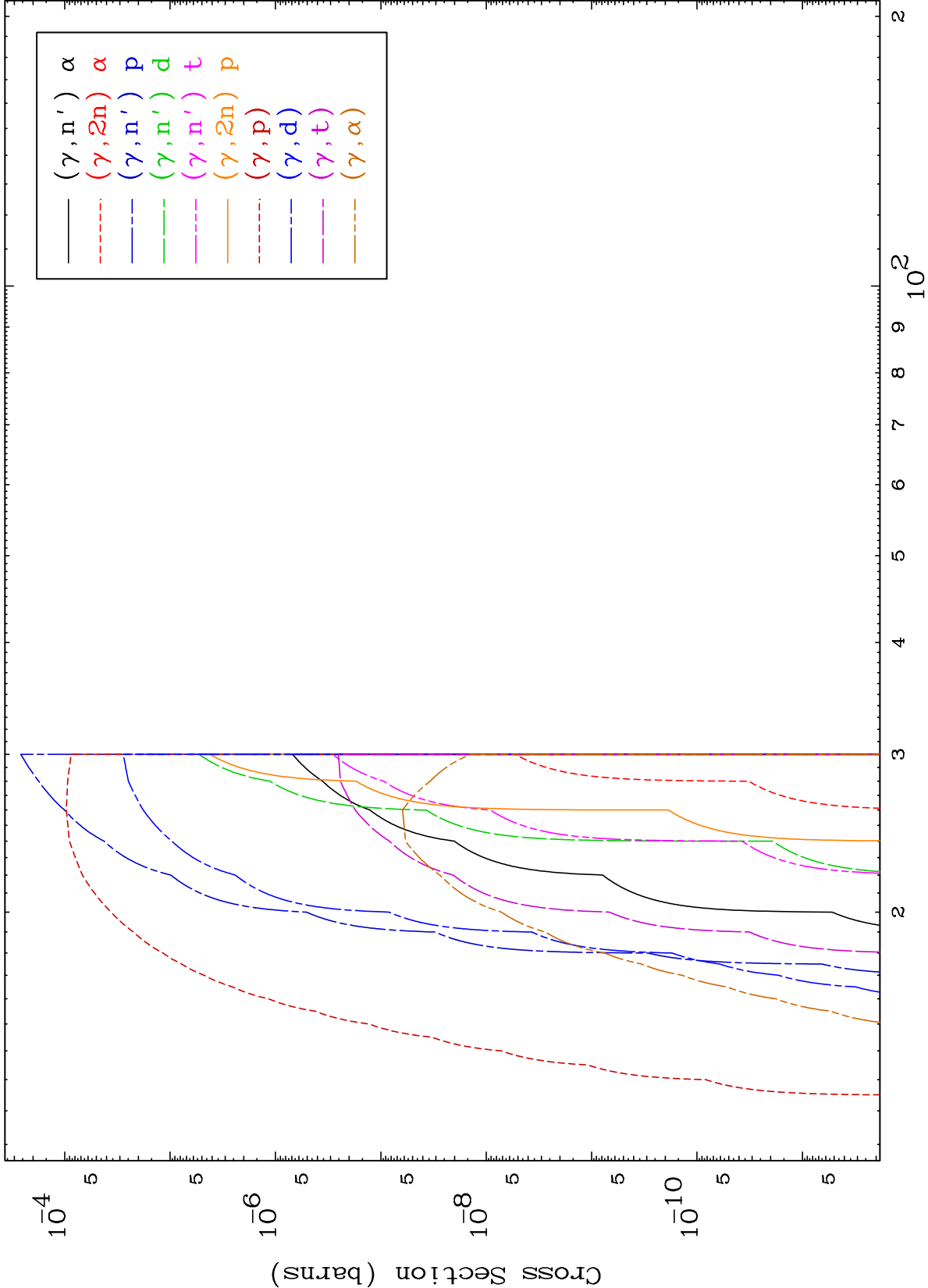
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





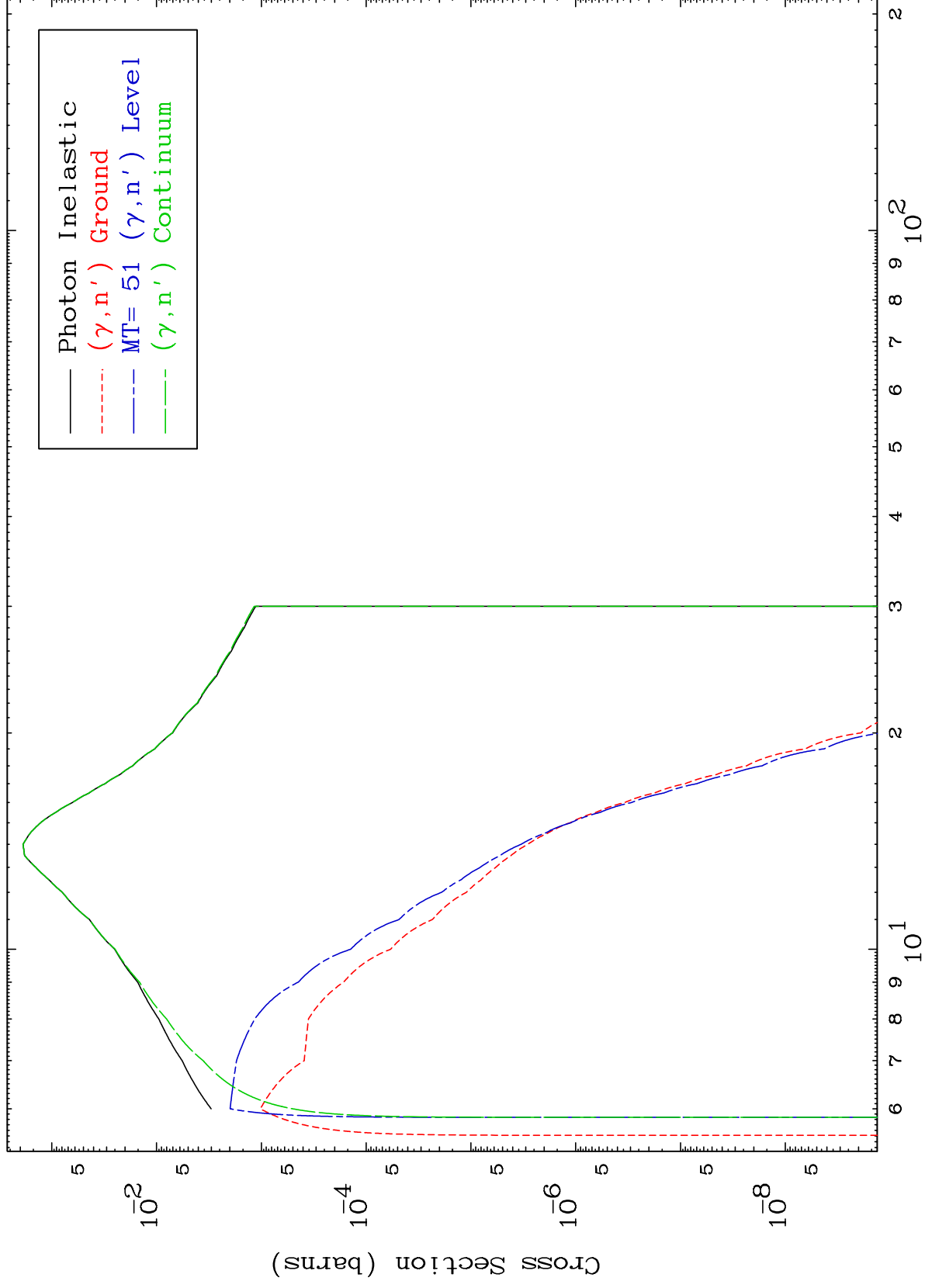


MAT 4958

(γ, n') Level

49-In-124

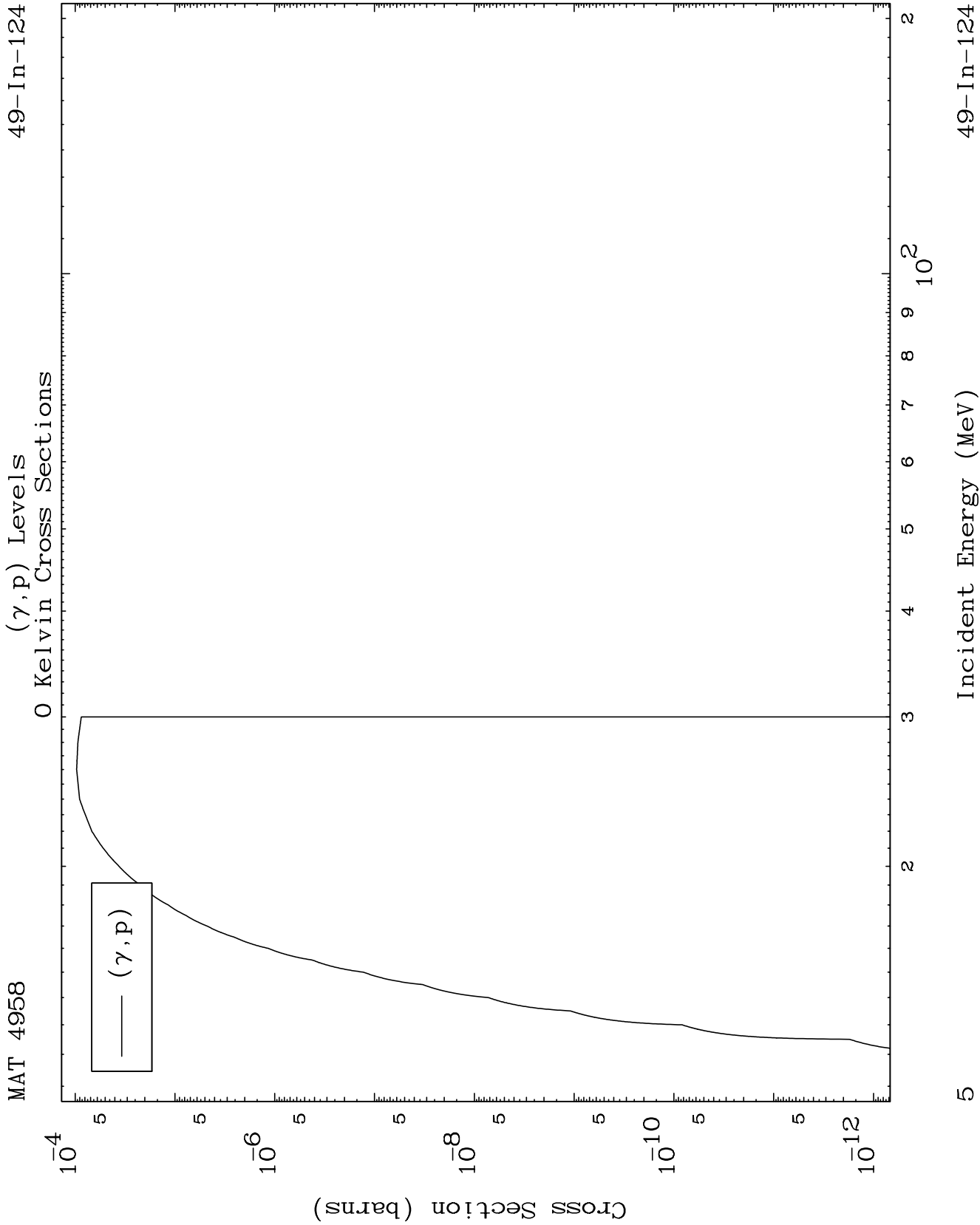
0 Kelvin Cross Sections



4

Incident Energy (MeV)

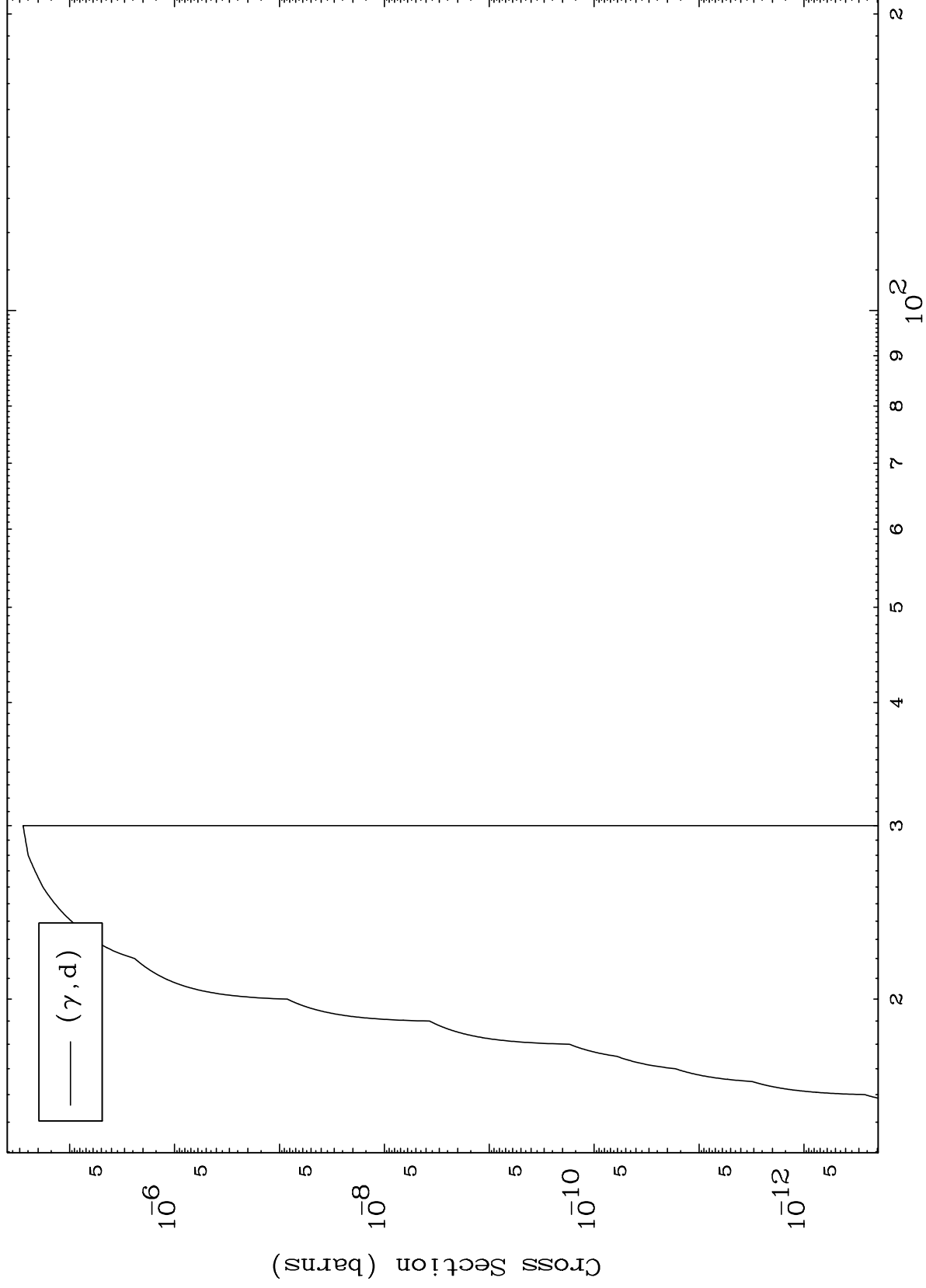
49-In-124



MAT 4958

49-In-124

(γ, d) Levels
0 Kelvin Cross Sections



49-In-124

Incident Energy (MeV)

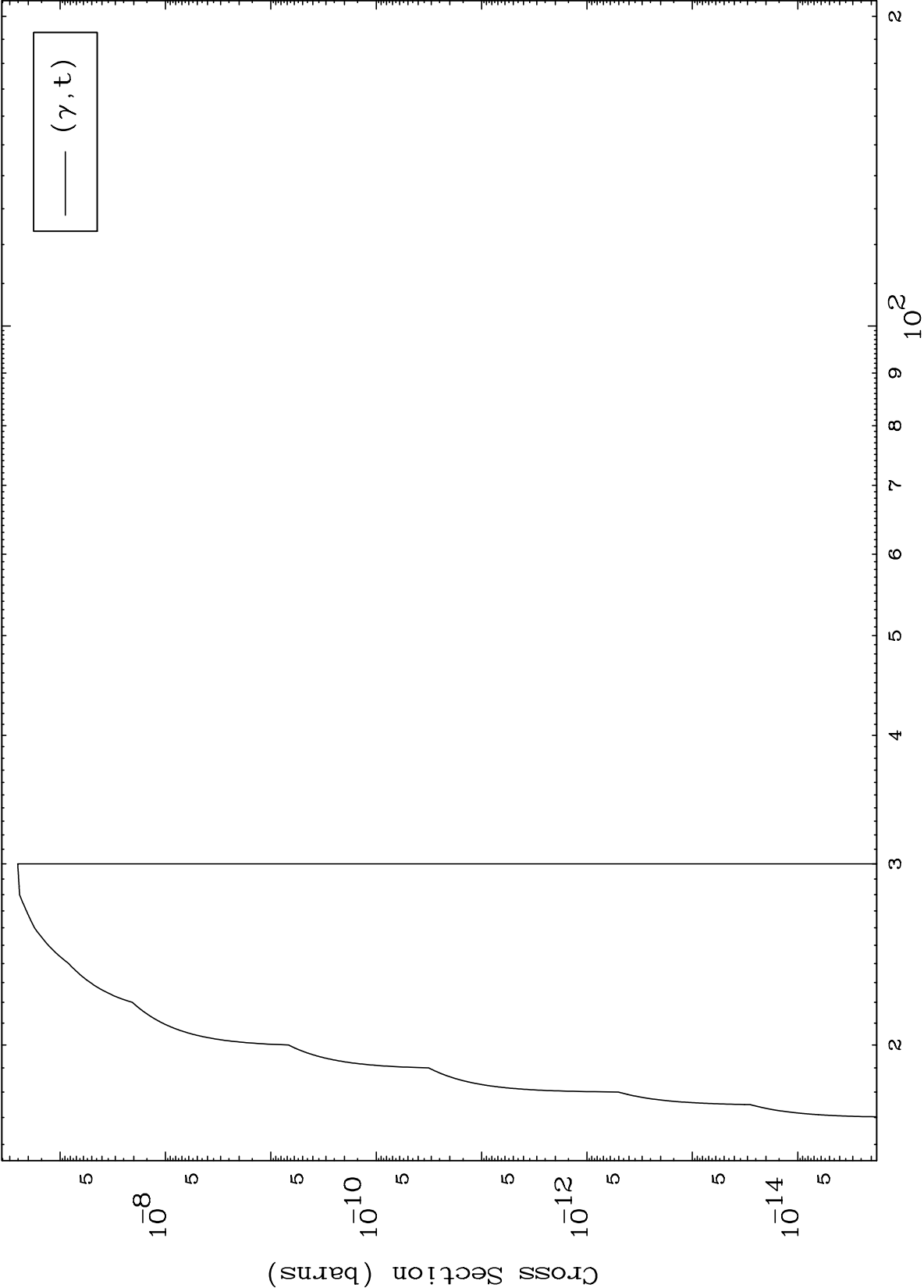
6

MAT 4958

(γ, t) Levels

49-In-124

0 Kelvin Cross Sections



7

Incident Energy (MeV)

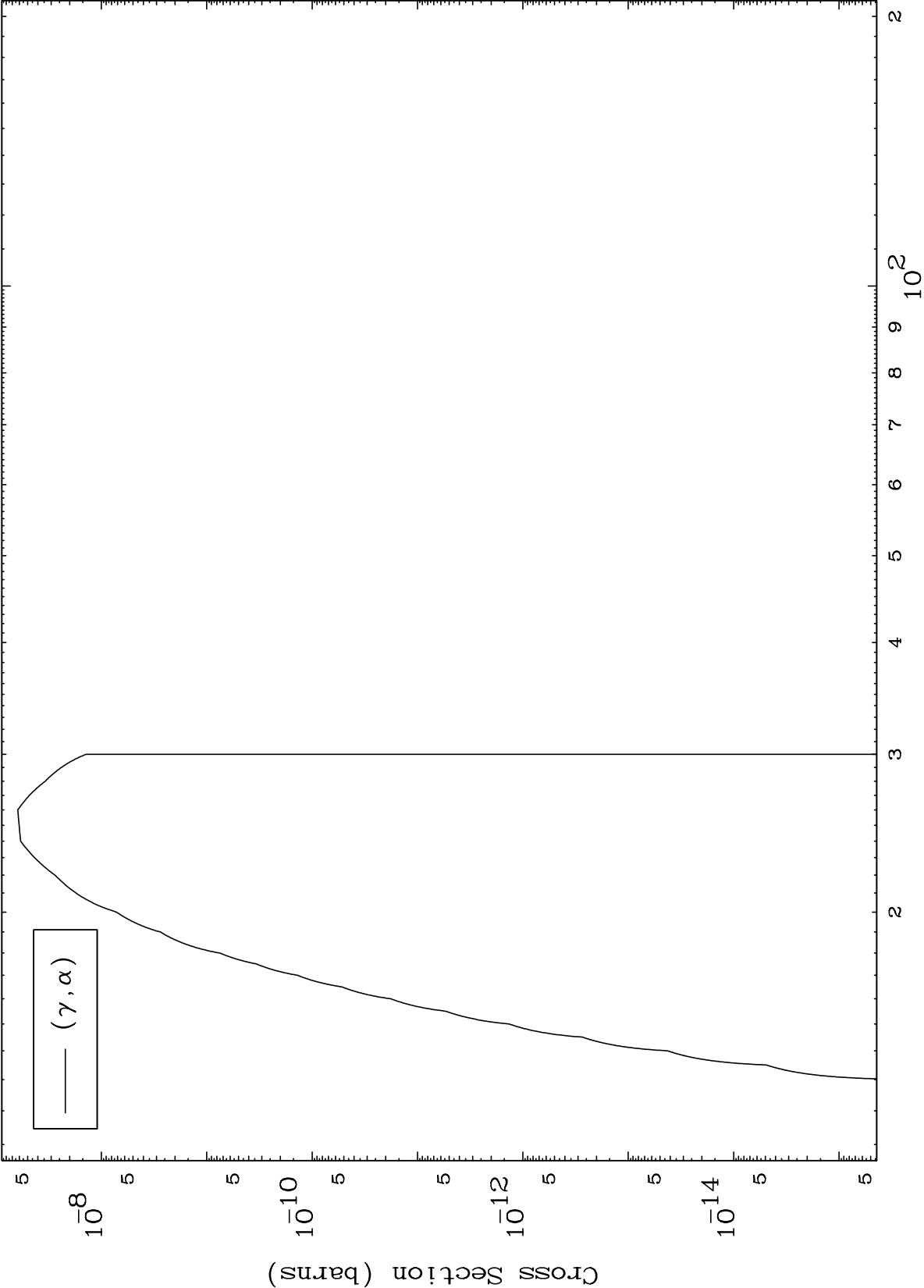
49-In-124

MAT 4958

(γ, α) Levels

49-In-124

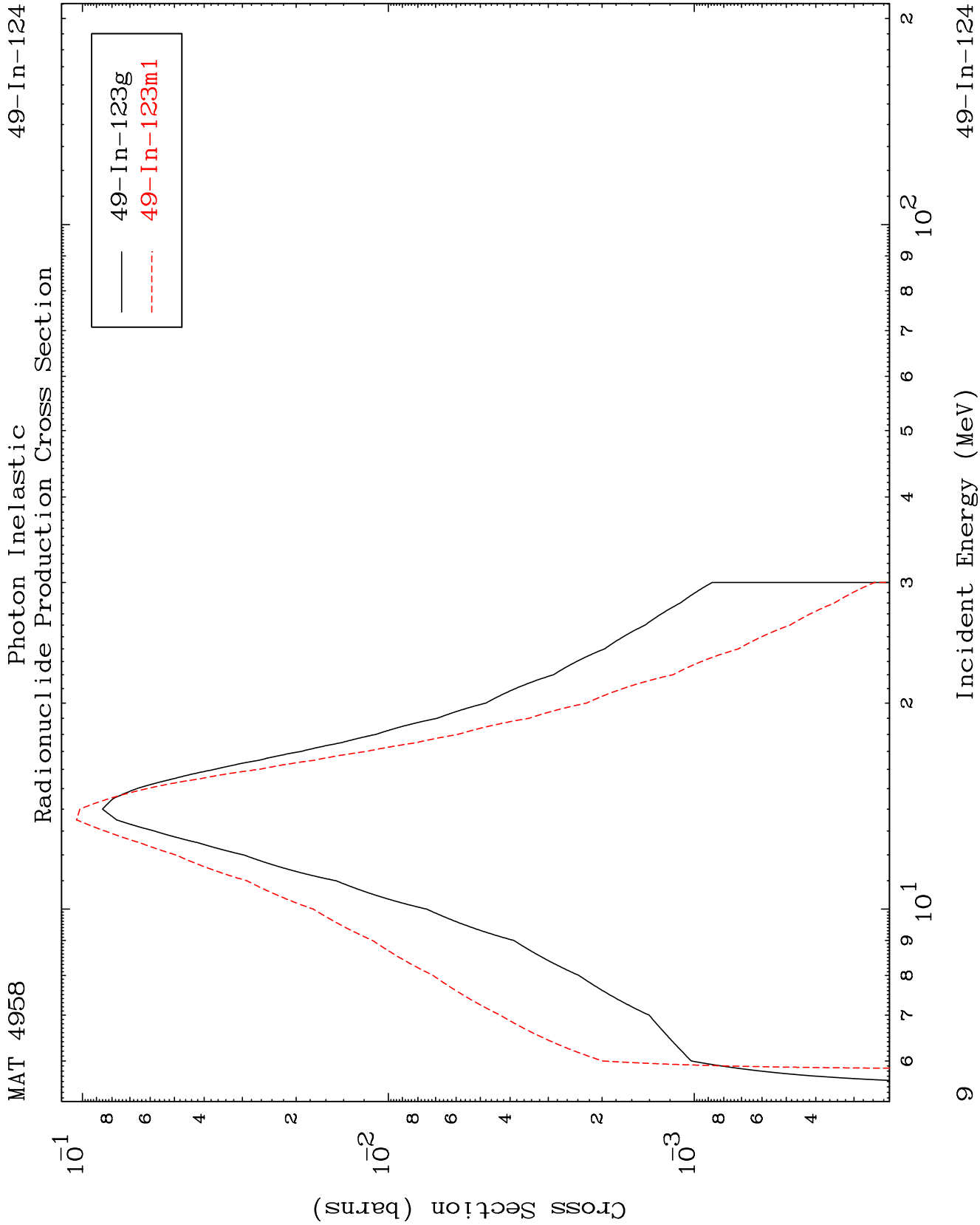
0 Kelvin Cross Sections

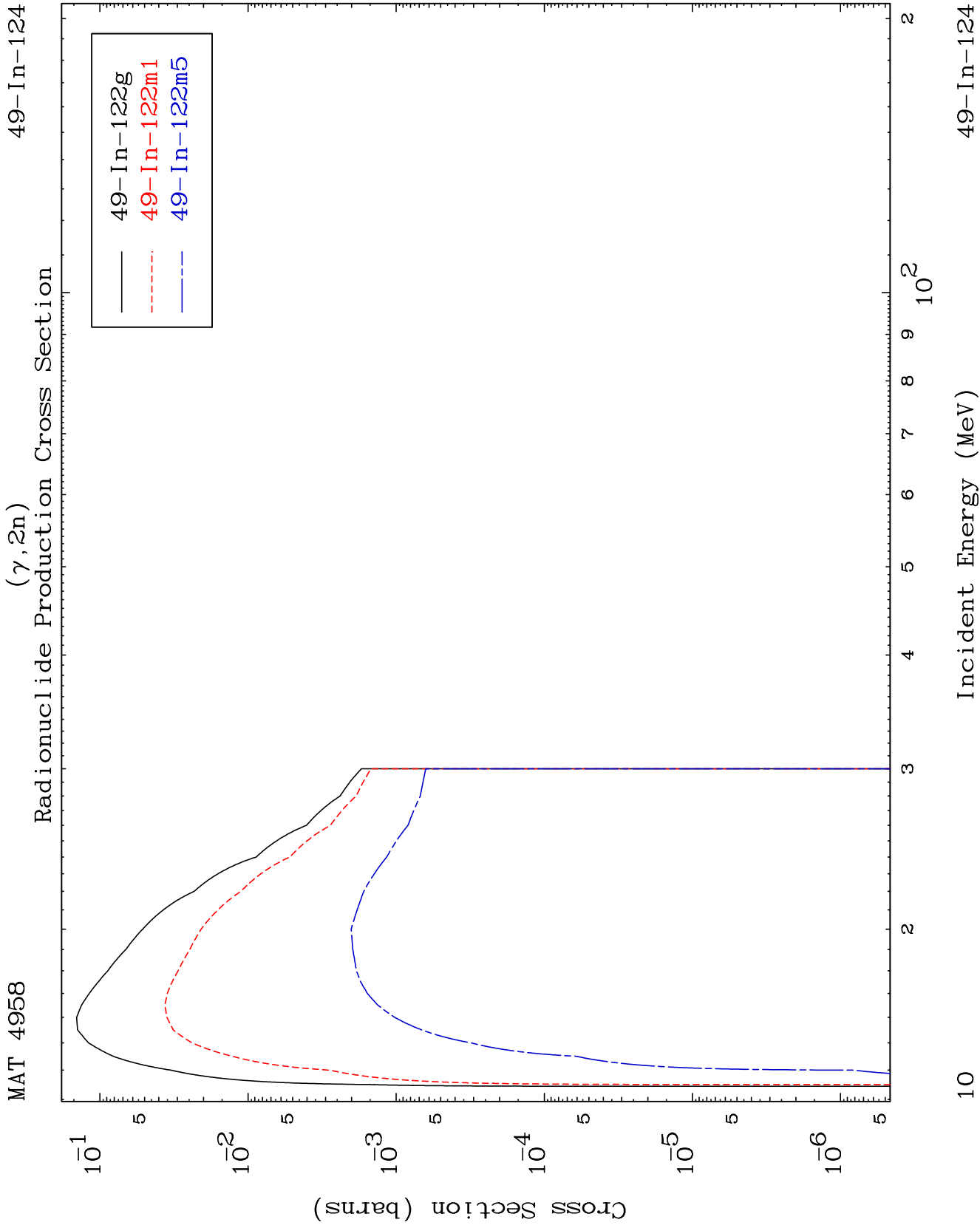


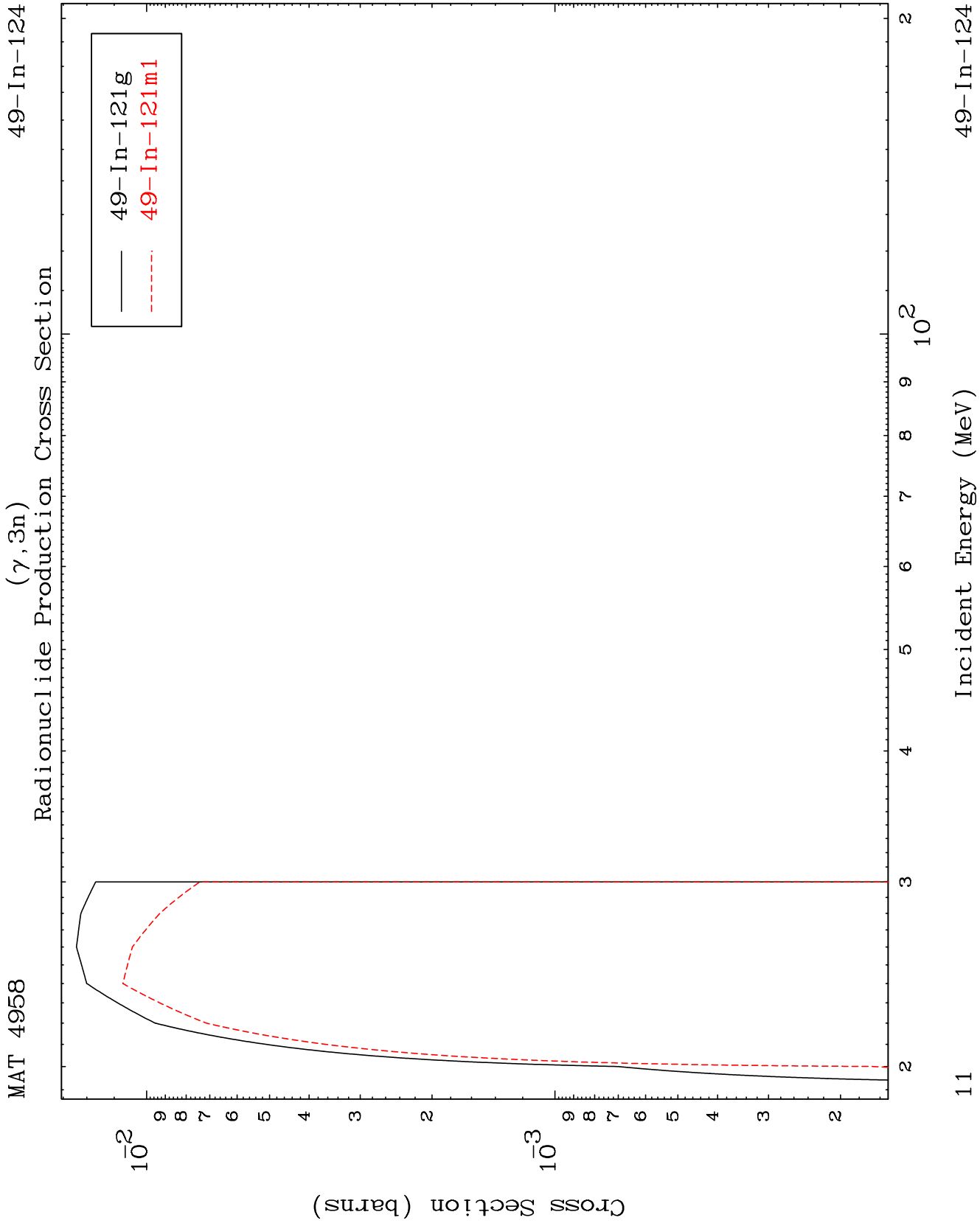
8

Incident Energy (MeV)

49-In-124



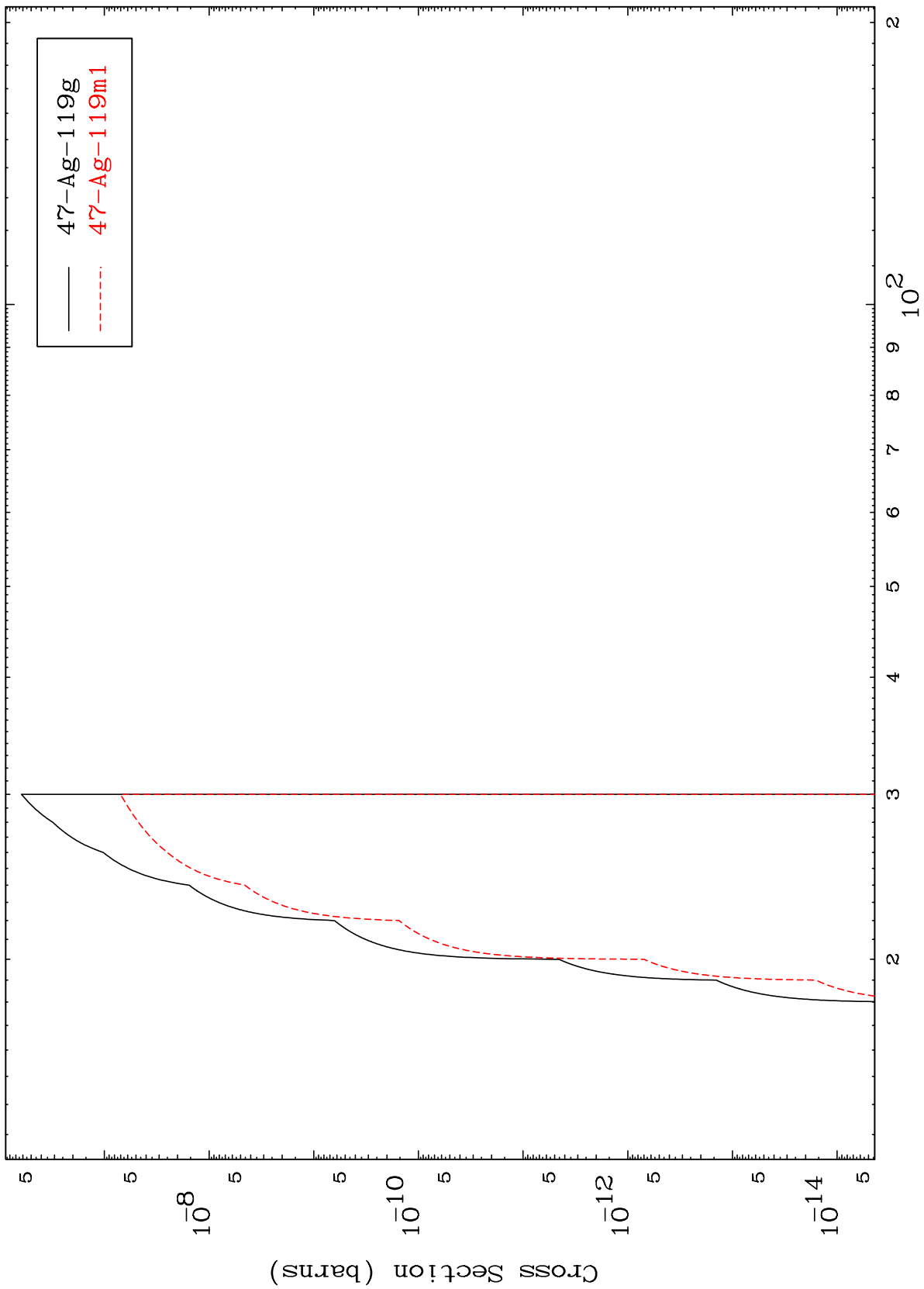




MAT 4958

49-In-124

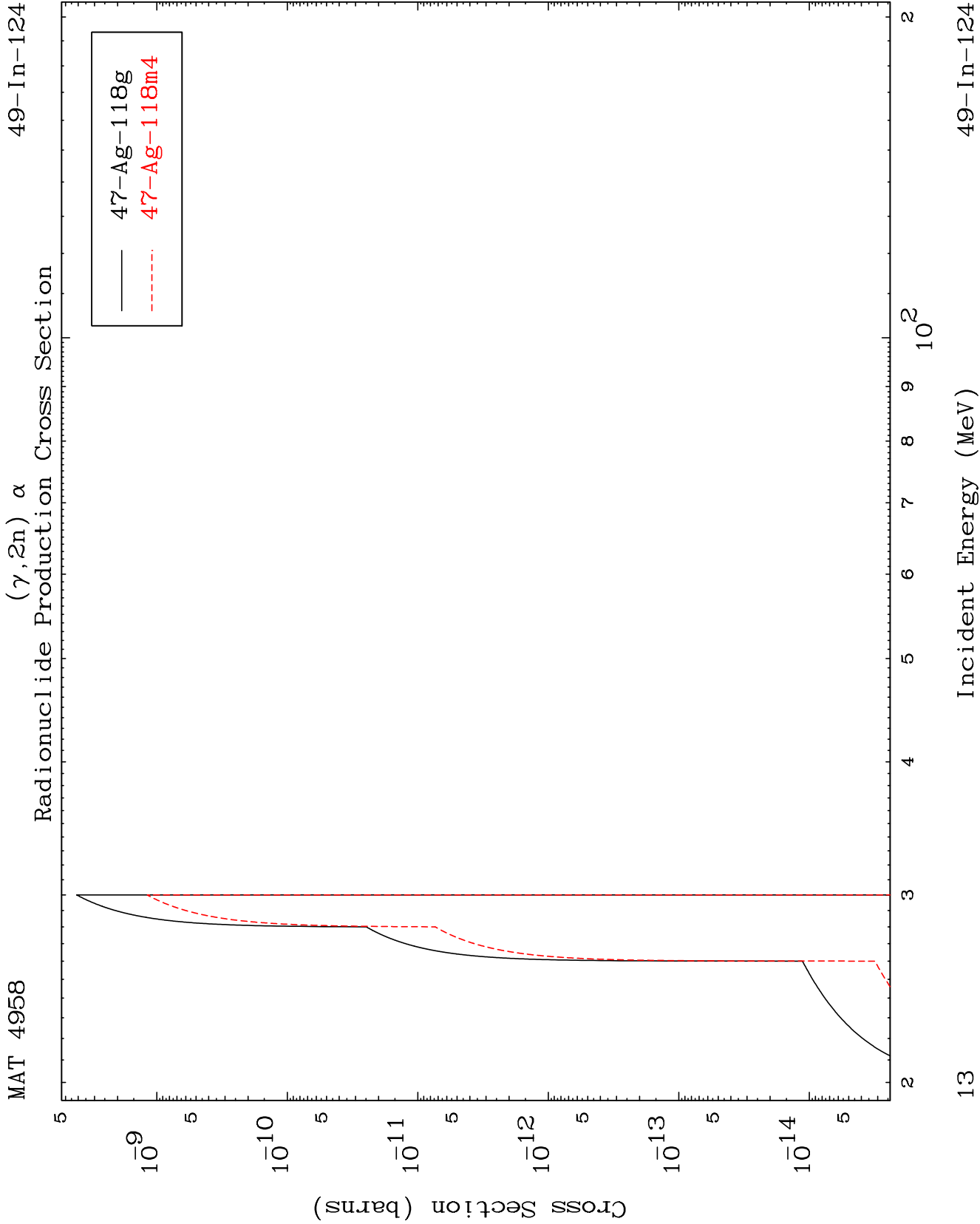
(γ, n') α
Radionuclide Production Cross Section

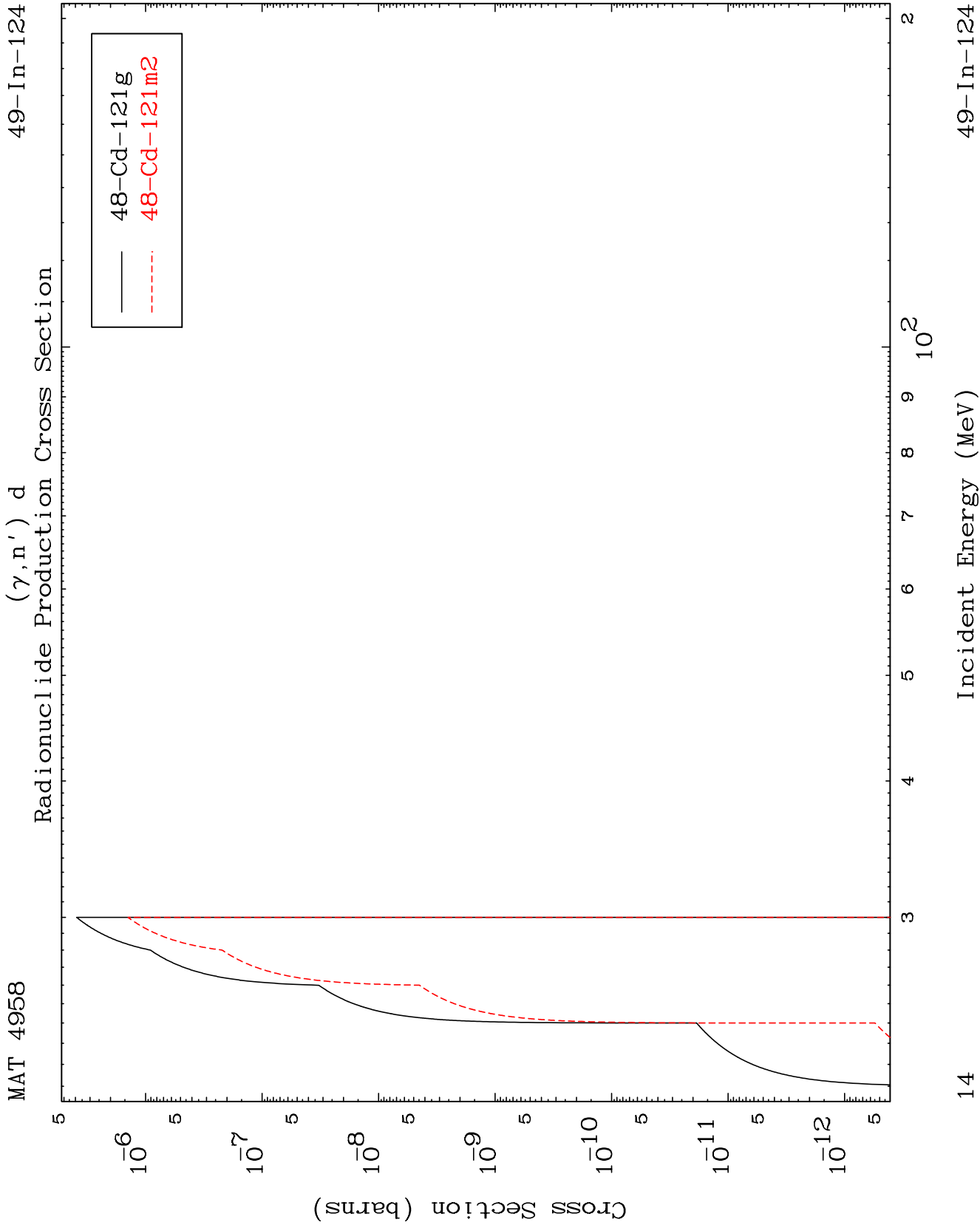


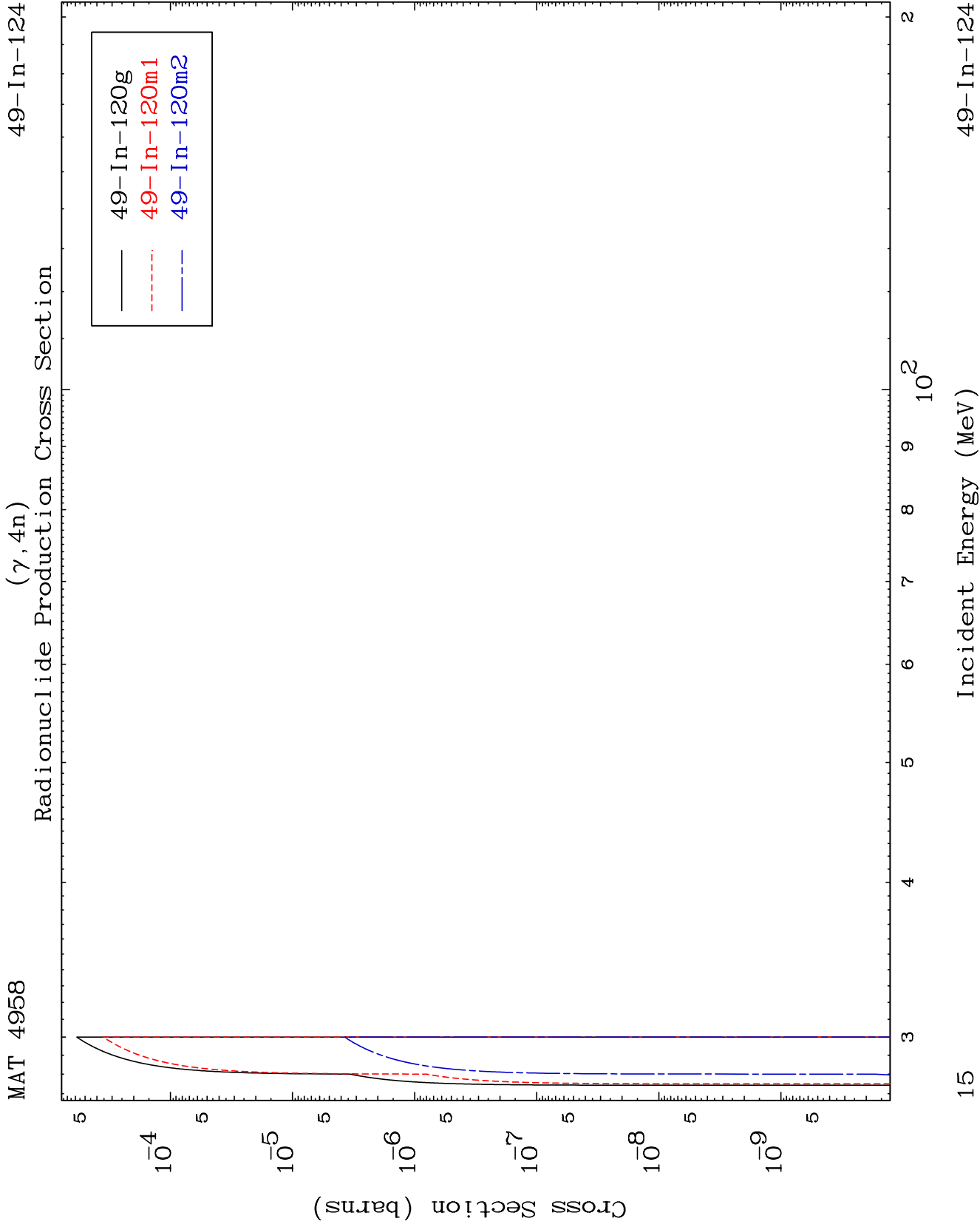
12

Incident Energy (MeV)

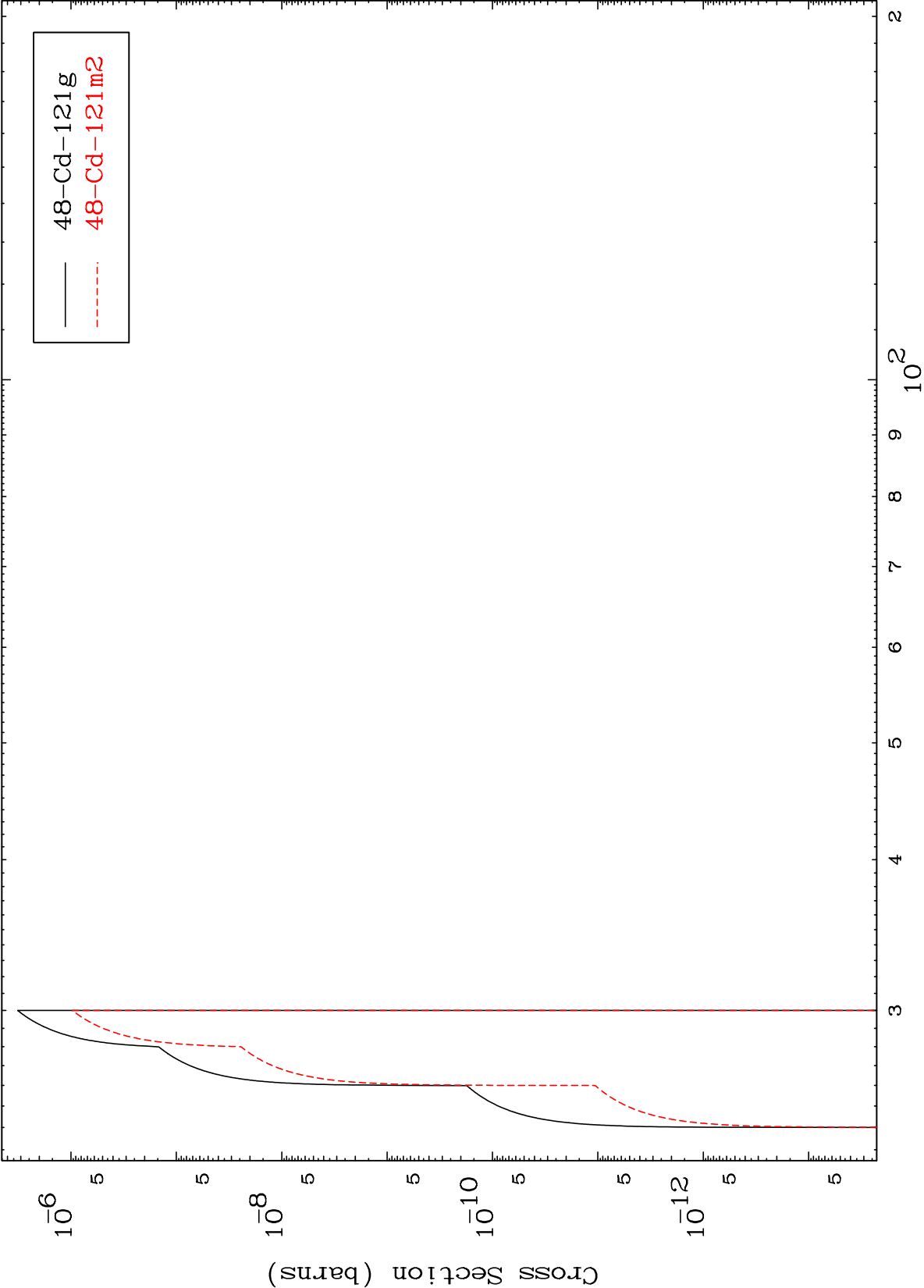
49-In-124



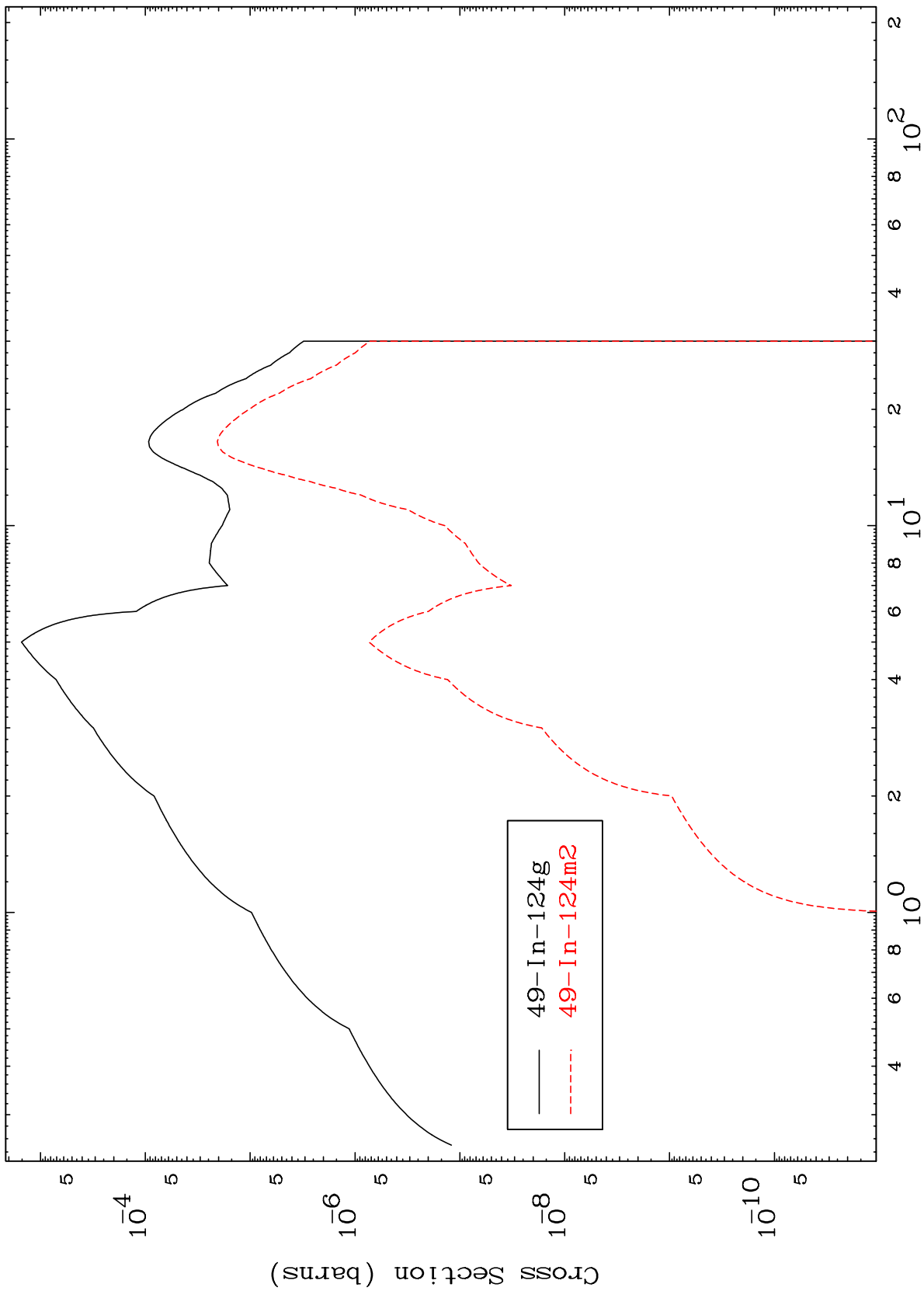


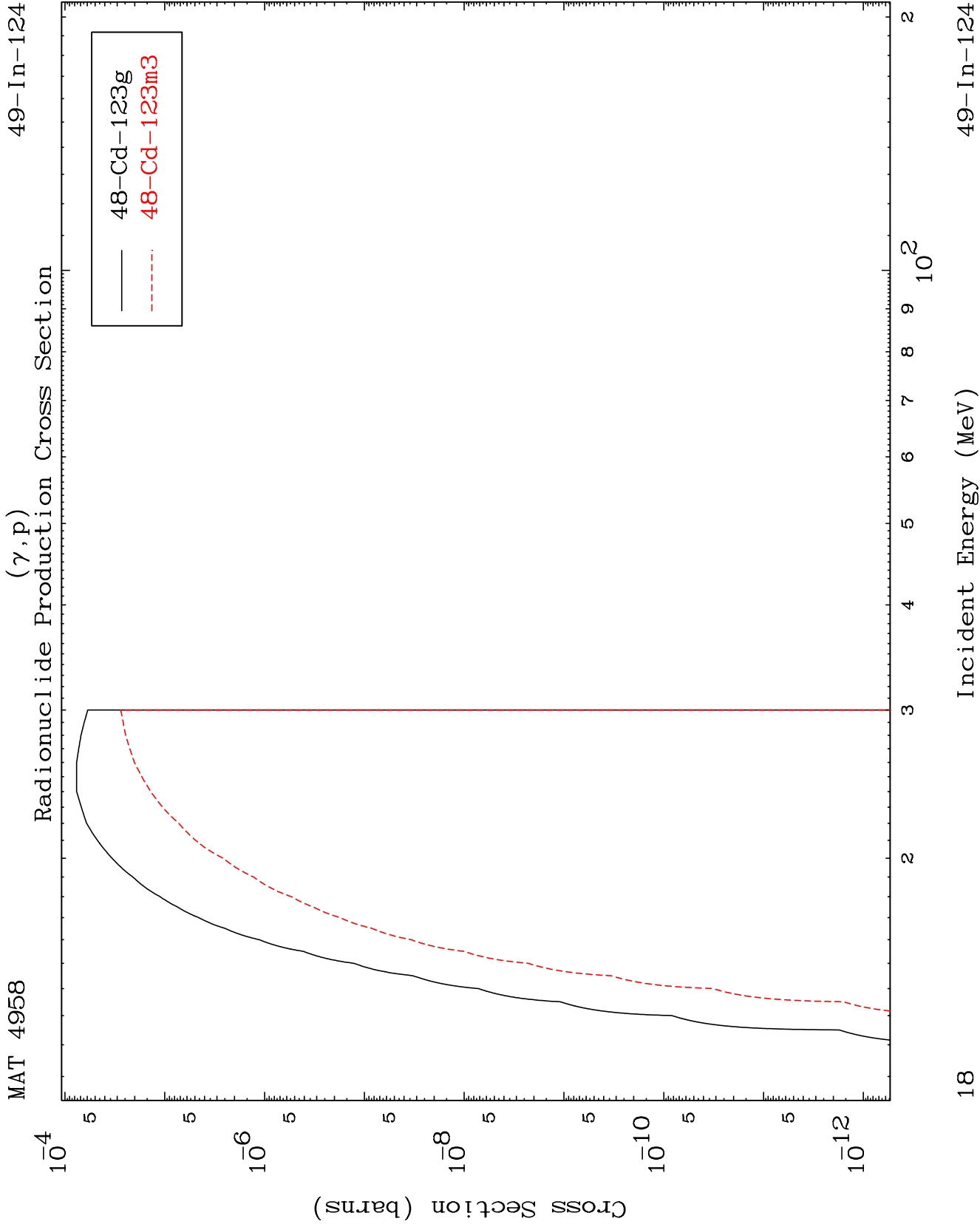


$(\gamma, 2n)$ p
Radionuclide Production Cross Section

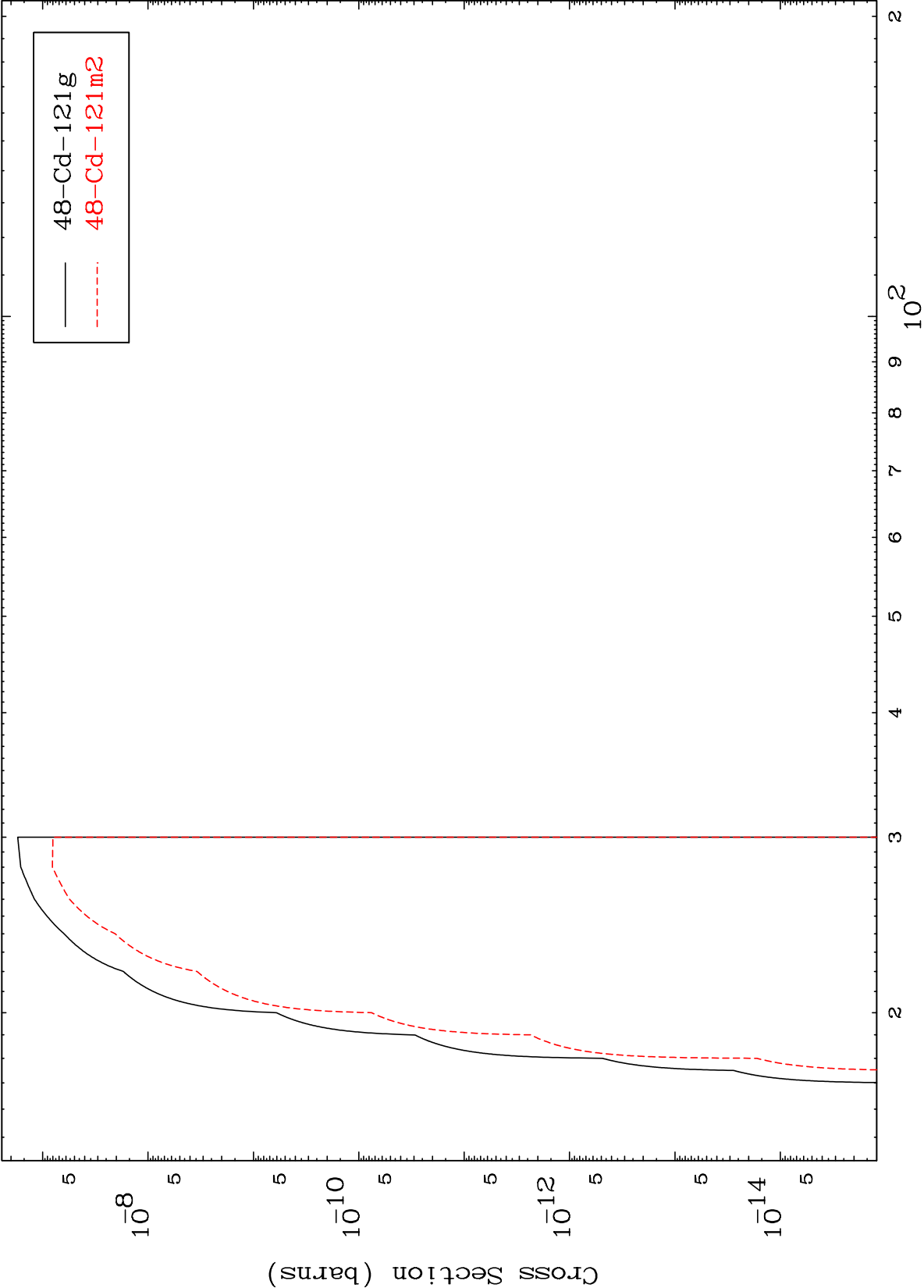


(γ, γ)
Radionuclide Production Cross Section





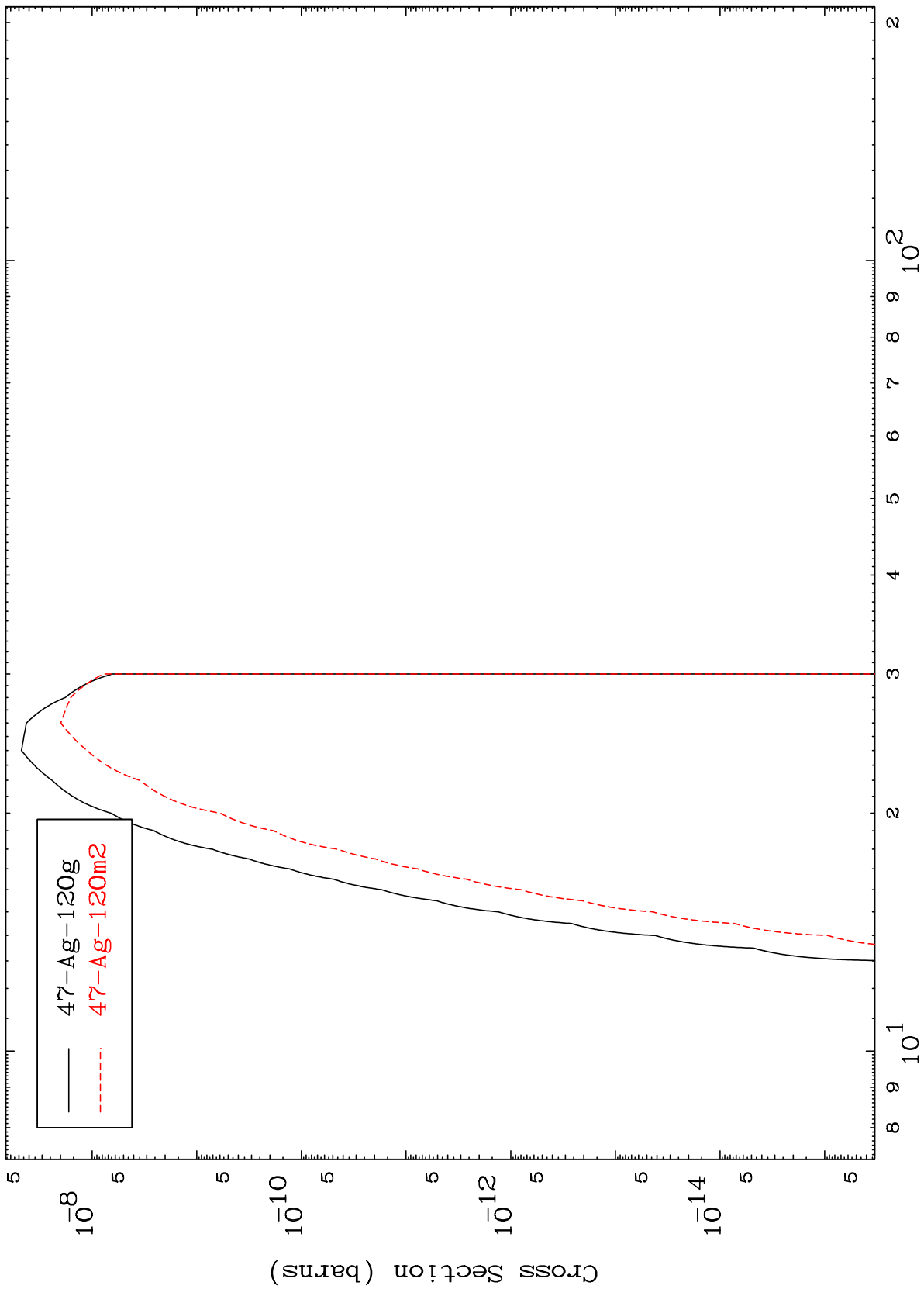
(γ, t)
Radionuclide Production Cross Section



MAT 4958

49-In-124

Radionuclide Production Cross Section
(γ, α)



49-In-124

Incident Energy (MeV)

20